

## ABSTRACT OF THE DISCLOSURE

A diffraction type lens in an optical pickup apparatus for recording and reproducing two or more kinds of optical recording media is constituted by a substrate having one surface formed with a zone plate exhibiting a smaller converging action with respect to a wavelength  $\lambda_1$  of light and a greater converging action with respect to a wavelength  $\lambda_2$  of light, and the other surface formed with a zone plate exhibiting a smaller converging action with respect to the wavelength  $\lambda_2$  of light and a greater converging action with respect to the wavelength  $\lambda_1$  of light. The substrate is transparent to the wavelengths  $\lambda_1$  and  $\lambda_2$  of light.